

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY

An illustration of a woman in a red dress looking down at a piece of food.

WOOSTER OHIO.
U. S. A.

U. S. A.

Catalog

Wholesale Florists



TERMS OF SALE

Our terms are cash with order; we do not have time to keep books, and at the price we sell we cannot take any risk. These prices are F. O. B., Express Office, Wooster, Ohio.

C. O. D. Shipments must be accompanied by one-half the amount of the order

We take all possible pains to keep every variety separate and true to name.

No charges made for boxes, packing or delivery to express office.

All claims must be made within five days from the receipt of goods with the Transportation Company for any loss caused by delay or neglect of the Transportation Company.

Not less than six plants at dozen rates or twenty-five at hundred rates, or two hundred and fifty at thousand rates.

All plants offered in this list are well established in two-inch pots.

Our packing is done by experienced men. The plants are wrapped in paper with moss at the roots. When the weather will permit they are packed upright in slatted crates; in cold weather they are packed in paper-lined boxes in such a way as will carry them safely to any part of the country.

Pelargonium Novelties

In 1910, when we offered as our Novelty of that year the new ever-blooming Pelargonium Easter Greeting, we made the statement that it would be the forerunner of a new race of ever-blooming Pelargoniums. Since that time we have introduced, Lucy Becker, Wurtembergia and Swabian Maid. We also predicted that these four Novelties of our introduction would greatly increase the demand for a plant that rivals the

Azalea in beauty. That they have filled this claim is shown not only by the number of firms now offering them as a substitute for the Azalea for Easter but also by the fact that the demand now exceeds the supply.

Our out-door bed of Wurtembergia was the most admired of any variety on our grounds last season being covered with bloom and buds until late in September.

Our Everblooming or Remontant Set

Price: 15c. Each, \$1.50 per Dozen, \$7.00 per Hundred

SWABIAN MAID—This new sport of Easter Greeting has large reddish carmine flowers with five very regular black blotches bordered with purplish carmine. Very effective coloring. Its habit, foliage, robust growth, and ever-blooming qualities are like its parent, Easter Greeting, and can therefore be grown either as a pot plant or bedded out.

WURTEMBERGIA—Easter Greeting Sport. Medium sized florets of a bright carmine, with large velvety, sharply defined blotches. Has all the good qualities of its parent. Equally valuable bedded out or as a pot plant.

Our bed of this variety at Minneapolis was very full of both bloom and buds and attracted a great deal of attention at the Convention as it was the first time it had ever been shown in this country planted out in beds. This vari-

ety is bound to make a place for itself with those who are looking for something new in bedding plants.

We consider this much the best of the set, being much stronger in growth than Easter Greeting and showing the richest color of its class.

LUCY BECKER—This grand novelty is a sport of Easter Greeting and is like it in everything but color, which is a rosy pink. It is if anything even more free in bloom.

EASTER GREETING—This new species is the earliest of all Pelargoniums with enormous florets and clusters having light green foliage and of dwarf robust growth. It blooms from March until Fall. The florets are of a fiery amaranth red with five regular shaped spots. The first kind to bloom as well bedded out as in pots and to do so all Summer.



WURTEMBERGIA
SPORT OF EASTER GREETING
(AN IMPROVED EASTER GREETING)



GARDENER'S JOY

PELARGONIUM NOVELTIES

Our Novelties for 1916

Price: 20c. each, \$2.00 per dozen, \$15.00 per hundred.

THOMAS CAIRD—The ground color is strawberry pink, with a large white center, and rich maroon blotches. It is very robust in growth and easy of propagation. It has a long season of bloom. It is a very free bloomer and the clus-

ters are held well above the foliage.

ROSE QUEEN—Rich rose color, with a dark brown blotch on the upper petals, large white center tinged with violet, has a fine habit, being unusually strong in growth.

Our Novelty for 1914

Price: 20c. each, \$2.00 per dozen.

EASTERN STAR—A cross between Easter Greeting and Graf Zeppelin. Ground color wild rose pink, with five large reddish brown spots, edged with

scarlet lake. This variety is somewhat remontant and hence has a long period of bloom. It is a dwarf compact grower. This is a very promising novelty.

Pelargonium Novelties from Carl Faiss

Price: 15c. Each, \$1.50 per Dozen, \$7.00 per Hundred

GARDENERS JOY—The ground color is apple blossom pink, the two upper petals have blotches of carbon brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of a Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market variety.

GRAF ZEPPELIN—Considered by many to be the best novelty yet sent out by Carl Faiss. The color is salmon red and it has equally sized reddish blotches

bordered with scarlet. The flowers are of fine form, semi-double and they form gigantic trusses. The habit is compact and the flowers held well above the foliage.

GERMAN GLORY—This splendid novelty is quite remontant, florets and clusters are very large; ground color Cattleya blue, very much like the Cattleya orchid. The upper petals contain two large purple magenta red spots, distinctly veined. An exceedingly beautiful and entirely new color in pelargoniums. This kind has a very robust growth.

Pelargonium Standard Sorts

Price: 15c. each, \$1.50 per dozen, \$7.00 per hundred.

M A D. THIBAUT—White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.

DOROTHY—Rosy Salmon, dark maroon, blotches on upper petals; a free and early bloomer.

MRS. ROBERT SANDIFORD—A charming pure white large flowering variety with ruffled edges and perfectly double.

L O R D M A Y O R T R E L O A R—Bright rosy red, a very effective maroon blotch in the upper petals. Large white center and lighter margins. Free flowering.

G L O R I O S A—An improvement on Kingston Beauty. Beautiful pearly white petals. Solid blotch on upper petals.

V I C T O R—Lower petals carmine, upper petals dark mahogany edged with strawberry and carmine, large white center. Free flowering.

GERANIUMS

Price: \$3.00 per hundred, \$25.00 per thousand.

Our Novelty for 1914

J O H N M E Y E R—A cross between L'Aube and Jean Oberle. The trusses of bloom are immense, having often over a hundred florets to the cluster, semi-double, pure white with no trace of color. Very free in bloom. Color of foliage dark green and leaves small like its parent, Jean Oberle. This fine novelty is best described as a white Oberle.

DE WITT'S PEDIGREE SET FOR 1912

G E N E R A L W A Y N E—Seedling of S. A. Nutt crossed with Jean Oberle.

Large semi-double flowers borne in large trusses, color rich carmine, foliage small. Habit and foliage like Jean Oberle. Stands bedding well.

A V I A T O R R O D G E R S—Seedling of Mme. Landry crossed with Mme. L. Bisquit. Very large clusters of semi-double flowers. Color, bright salmon. Habit very robust. Good as a pot plant or bedder.

D R. W I L E Y—Seedling of L'Aube crossed with Jean Oberle. Double florets, color darker pink than Oberle. Small foliage. Habit of growth ideal.

DeWitt's Pedigree Set for 1911

Price: \$3.00 per hundred, \$25.00 per thousand.

P A N A M A—A cross between Dryden and Pamela. It is a very much improved Dryden, being a stronger grower and much brighter in color with distinct white markings in the upper petals. Very free flowering. Single flowers.

B R I G H T E Y E S—A cross between Jules Lametre and Jean Viaud. This is the most distinct yet offered in the Cyclops type. The flowers are large, color bright red shaded to violet with an unusually large white eye. Dwarf bushy growth. Single.

W H I T E C L O U D—A cross between Mlle. Anastasie Lecadre and Pamela.

Pure white form of Pamela which is well known as one of the best of the English round flowered type. Enormous trusses. Single.

G E N E R A L W O O S T E R—Seedling of S. A. Nutt and Jean Viaud. Plant of dwarf compact habit. Thick foliage. Enormous trusses borne on heavy rigid stems. Color rose pink. As is parentage would indicate it is a good sort for pot plants or bedding out. Semi-double.

B A R N A B Y R U D G E—Seedling of S. A. Nutt crossed with Red Wing. Strong grower. Very free in bloom. Compact trusses. Double florets. Color rich carmine.

B r u a n t ' s N o v e l t i e s

Single Varieties

Price: \$3.00 per hundred, \$25.00 per thousand.

F R I V O L A—Large trusses, grand flowers of a delicate rose lilac, upper petals shading to white at center; good bloomer. Excellent plant for assortment.

A N T I T H E S E—Plant robust; floriferous; large round flowers; vermillion scarlet, with one large white spot on the upper petals; great contrast of colors.

Double Varieties

S C E V O L A—Large umbels; long flower-stalks; semi-double flowers; clear rose, powdered rose carmine. Beautiful variety.

upright trusses; very good foliage; flowers semi-double; petals elegantly curled, fine rose slightly shaded salmon; fresh and pretty color; good and free bloomer. Fine for bedding.

R O S A F I E R A—Compact habit; grand

Rozain-Boucharlat's Novelty

\$3.00 per hundred, \$25.00 per thousand.

JULES CAMBON—Double flowers; dark currant red, shaded violet.**Standard Varieties****Single**

\$3.00 per hundred, \$25.00 per thousand.

DRYDEN—Bright cochineal red, shading to pure white in center; very floriferous; exceptionally clean, healthy and vigorous; foliage slightly zoned.**CLAIRE FRENOT**—Plant robust and of good habit; excellent trusses, held well above the foliage; grand round flowers; *nymphaea* rose shading Day-break, veined rose salmon. Can stand very inclement weather, making new growth well into the autumn.**L'AUBE**—(Brt. 1895.) Pure snow white, retaining its purity the entire season; large round florets; magnificent trusses. Its freedom of bloom, excellent habit of growth and ironclad constitution making it a most satisfactory variety either as a bedder or a pot plant. One of the best single whites.**MRS. E. G. HILL**—(Brt. 1901). A magnificent variety; enormous trusses of large florets; the center of each petal is a soft light salmon bordered with rosy salmon; habit exceptionally strong and vigorous; attractively zoned; semi-dwarf; stands the sun perfectly. An old favorite bedder and pot variety.**Standard Varieties****Double**

\$3.00 per hundred, \$25.00 per thousand.

S. A. NUTT—The very best of the dark crimson scarlet bedders. Always in heavy demand. We have a very large stock of it. Stands the sun perfectly, and is always a mass of bloom.**RUBY**—Seedling of S. A. Nutt and Pamela. Beautiful semi-double clusters on long stems. Both florets and clusters are much larger than S. A. Nutt. Color dark currant red suffused with violet. We consider this the best dark red we grow and think when better known it will supercede S. A. Nutt.**DAGATA**—The finest bedder extant; the freest grower among free-flowering sorts that we have ever seen; habit perfect; freedom, wonderful; attracts attention among a hundred other sorts. The color is bright, pure pink (an improvement on *Fleur de Rose* and *Jean Viaud*) with large plume of white at base of upper petals; a most effective bedder, often throwing the sixth and seventh petal. Semi-double.**MRS. ANNIE VINCENT**—Plants of robust growth, easy of multiplication; short growth and floriferous; foliage slightly crimped; large round flowers, supported boldly on unbending flower, stalks above the very vigorous foliage. Flowers are grand semi-double. Exceptional resistance to inclement conditions. Color pure carmine, somewhat maculated white, with a freshness and brightness incomparable. The qualities of the growth correspond with the flowers equaling in beauty the finest rose.**ATLANTIS**—Plant robust; stems rigid; trusses gigantic; flowers grand, produced freely; brilliant madder red. Useful for centers of vases, baskets, or planting in arid places, as it is robust and its large trusses and brilliant coloring make it very effective. Semi-double.**LUIGI GRANDI**—Good habit, underlaid foliage; grand trusses, held well above the foliage; blooming abundantly, violet carmine, shaded red on upper petals. One of the prettiest colors in our heavy wooded type. Semi-double.**DOCTEUR DANJOU**—A remarkable variety of magnificent color; intense violet; upper petals blotched white; very grand flowers; semi-double.**ALPHONSE RICARD**—(Brt. 1894.) Large, semi-double flowers, often measuring two inches in diameter, borne in enormous trusses, on long flower stems. Continues in bloom the entire season.**JEAN VIAUD**—Large, semi-double rosy pink flowers with white eye. Blooms with uninterrupted freedom the entire season, and is of such rapid and vigorous habit of growth, that it makes one of the best all round plants obtainable.**LA FAVORITE**—(Lem. 1888.) One of the finest double whites in this class; pure in color; flowers of enormous size; a continuous bloomer, the plant being covered with flowers the entire season; has beautiful foliage and finest habit. Unsurpassed as a white bedder.

RED WING—Deep cardinal red, with a soft velvety sheen unusually attractive; semi-double flower, of good substance; large trusses as free as S. A. Nutt in bloom. Plant is robust, of strong growth and makes an ideal pot plant or bedder, as it stands the sun well; has no rival in its color.

JEAN OBERLE—(Brt. 1906.) One of the most beautiful among that color known as the peach-pink; an excellent shade of hydrangia pink, shading tenderly to almost pure white at the outer edges of each petal; the florets are especially well formed, just semi-double enough to be pleasing; the trusses are actually immense, often having over a hundred florets to the truss. The habit is exceptionally strong and vigorous, very free bloomer; foliage distinct, and one of the type that stands the sun perfectly; color of foliage dark green, with a slight chocolate zone. One of the best in this class and undoubtedly has a brilliant future.

MME. JAULIN—Semi-double. Very large florets compose a truss of grand size; center, tender pink, surrounded by border of white. For freshness and beauty this color is without a parallel among the out-door bedding varieties, and is equally fine as a pot specimen.

MISS F. PERKINS—A charming shade of light pink with white throat; fine large florets and trusses held well above the foliage on erect foot stalks; clean healthy foliage, constant bloomer; is a mass of color the entire season. Stands our climate well. Unsurpassed as a bedder.

BEAUTE POITEVINE—The best semi-double, salmon bedder, large flowers, aurora-pink shading to bright salmon.

DOUBLE DRYDEN—Coral white center, shading through a delicate lilac toward outer edge of the petals, which are a beautiful glowing soft crimson; an



EASTER GREETING

exquisite combination of colors; splendid as a fancy pot plant.

MME. LANDRY—A distinct salmon pink, with a slight shading of scarlet; habit semi-dwarf, vigorous; broad, heavy deep-zoned foliage. It has all the best points of a Bruant Geranium.

MME. BUCHNER—Large snow-white, double flowers. Excellent grower. Variegated foliage.

SILVER-LEAFED S. A. NUTT—Green, edged white; very similar to Mme. Salleroi; much stronger grower; flowers large, produced in fine trusses; very free bloomer; color brilliant crimson scarlet. \$4.00 per Hundred.

MRS. POLLOCK—Beautiful tri-colored leaf; bright bronze, belted with crimson and edged with broad band of golden yellow. \$4.00 per Hundred.

**WELLS-POCKETT-TOTTY
NOVELTY CHRYSANTHE-
MUMS FOR 1918**



MRS. H. S. FIRESTONE

MRS. H. S. FIRESTONE—The outstanding Novelty of the year; the photograph does not begin to do justice to the flower. It is wonderfully massive, stem perfectly rigid and foliage right up to the flower. Color, pinkish chamois-buff. This variety will be found invaluable in the classes calling for "Any other Color", in the exhibitions. Height 4½ ft. \$2.00 each.

JOAN OF ARC—Named by President Wilson at the Cleveland Show. Very much like the old President Carnot in type. Stem is absolutely stiff and easily able to carry the enormous flower erect; foliage continues right up to the bloom. Flowers are enormous in size and another year it will occupy a prominent place in the list of reflexed white 'Mums'. Height 5 ft. \$2.00 each.

MRS. W. DENNIS—A very distinct pink variety, petals of which twist back as the flower ages. Stem, foliage and flower all A-1. We consider this variety par-excellence as an exhibition pink. Color much deeper than Mrs. J. Gibson and more evenly distributed over the petals. In size it is the largest pink to date. Height 4 to 5 ft. \$2.00 each.

MRS. J. OGDEN ARMOUR—Crimson of the very largest size and a welcome addition to this color which is very much like Pickett's Crimson, but the plant is considerably taller in growth running 5 to 6 ft. Bud about August 25th gives best results as to color, size and finish of flower. \$2.00 each.

MRS. FRANK H. TRAENDLY—Somewhat resembles Joan Stratton changing to a deeper or more even shade of pink and has a very much larger flower. Foliage is somewhat sparse but this is amply made up for when the flower is finished. \$2.00 each.

REFLEXED LOUISA POCKETT—Duplicate of Louisa Pockett in every way except that the petals reflex instead of incurve but in every other respect it is identical; having large foliage, strong stem and enormous flower. Height 5 ft. \$2.00 each.

**WELLS-POCKETT-TOTTY
NOVELTY CHRYSANTHE-
MUMS FOR 1917**

NAG-IR-ROC (Golden Champion)—Finest exhibition yellow ever distributed; color, deepest glowing orange yellow, 45 inches in circumference; every petal reflexing showing the color to the best advantage. This is the variety exhibited at the shows under the provi-



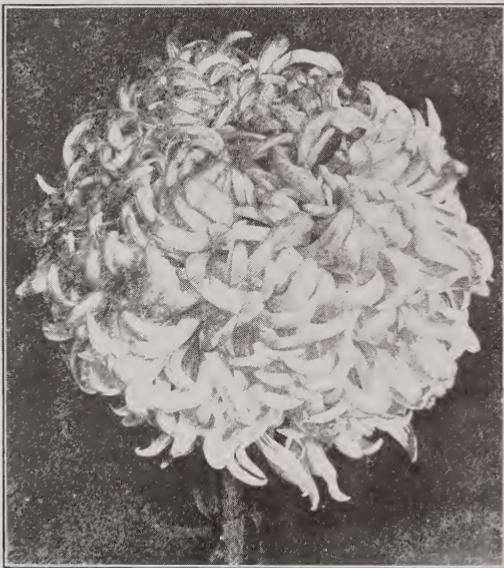
MRS. W. DENNIS

sional name of Golden Champion. Every bud makes a splendid flower. Stem and foliage perfect, height five feet. Any bud after August 15th. 35c. each.

OCTOBER KING—Deep golden yellow, petals most beautifully whorled as in the case of a well-grown flower of Wm. Rigby, and while the flower is not as large as that variety, it is fully ready to cut the first week in October, which is weeks before any other yellow approaching it in size is ready for the market. The blooms brought a phenomenal price in the markets this year. No yellow can touch it

for the early shows. Any bud after August 1st. Height 3½ ft. 35c. each.

PRESIDENT JOHN EVERITT—Color, very unique chamois-buff; when first opening, the petals are very closely incurved, forming a perfect ball, 27 inches in circumference. As the flower develops, the center petals open outward and show considerable of the bronzy-crimson reverse. Very dwarf, robust grower, and one of the largest flowers in the collection. This variety, with its enormous size and splendid habit will make its own place among the best "three exhibition bronze". Bud August 15th onward. Height 3½ ft. 35c. each.



LOUISA POCKETT

LOUISA POCKETT—Color purest possible white. Mr. Pickett calls this his "greatest achievement," and has named it after his wife. He says it will, when generally distributed, displace the popular Wm. Turner, which has been the "King" of the exhibition tables for the past four years.

Flower, stem and foliage are alike enormous. Plants need plenty of room to develop. Culturally speaking, when handled precisely the same as Wm. Turner, bud taken the same time, late August or early September, it will give splendid results. Height 5 ft. 35c. each.

Chrysanthemum Novelties of 1917

RICHMOND—The variety has a long season of bloom, can be cut in good condition on October 20, and was still in fine shape and traveled to Philadelphia on November 8th.

The variety is noticeable for its fine

form, perfect fullness, its silk-like finish, and the perfect uniformity on the bench, it is absolutely free from culs. Bright golden yellow. Take the bud August 25th.

\$10.00 per hundred.



NIPHETOS

NIPHETOS (Mid-October White)—A seedling from Smith's Advance. Scored 90 before the Chicago Committee on October 28th; could have been entered for examination on October 14th; this will make a fine large-flowered successor for Smith's Advance, something that has been badly needed as a commercial white: a strong, healthy grower, easy to do, a big round commercial, and profitable. Take the bud September 1st.

\$10.00 per hun.

WHITTIER—Scored 90 before the Chicago Committee, and 89 before the Philadelphia Committee November 18. It is best described as a later Richmond; the two sorts are very similar save in foliage; they have the same golden

yellow color; the same round commercial form, and the same satisfactory growth. A splendid late mid-season yellow, perfecting its blooms without trouble and with a negligible quantity of culs. Take the bud September 1st.

\$10.00 per hundred.

MISS ELIZABETH SMITH—Shown at Philadelphia November 8th and named for Mayor Smith's little daughter. Round as an apple, much the color of a good orange. Quite full, an exquisite mid-season sort of this very popular shade. Has beautiful stem and foliage. Easy to do, compact and a good keeper. Take the bud September 1st.

\$10.00 per hundred.

Chrysanthemums—General List

Price: \$3.00 per Hundred, \$25.00 per Thousand; except where noted.

A. J. BALFOUR—Color, rose-pink; broad petals of great substance; nothing can touch it in color. Easy to do, but a slow propagator. Take bud, Sept. 10th; Blooming date, Nov. 5th.

\$4.00 per Hundred

ADVANCE (Smith's)—This variety displaces every other of its date—first

early; it has become indispensable in the cut-flower trade, and instead of deteriorating, was finer this year than we have ever seen it previously. We are always glad to see it come, and sorry when it is past. Matures in late September and continues through October. July 5 to 15, Sept., Oct.

ALICE DAY—“An ideal commercial variety, flowering October 10 to 20. Certificated in New York; and Philadelphia on the commercial scale, scoring 87 and 98 respectively; color purest possible white with no poor buds; medium sized foliage which permits of rather close planting; one of the most perfectly formed varieties ever introduced.” This is Mr. Totty’s description and we are glad to add that Alice Day is one of the smoothest, most beautiful, dependable second earlies that we have ever grown. A splendid commercial white. Novelty of 1916. Take bud; Blooming date, Oct. 15.

\$10.00 per Hundred

ARTISTA—(Elmer D. Smith, 1916)—A big exhibition variety, in the class with Turner and Odessa, white tinted cream at base. Take bud, Aug. 20; Blooming date, Oct. 30.

\$10.00 per Hundred

ALICE LEMON—A beautiful light pink flower of enormous size; stem and foliage fine. Fine for early openings. Take bud, Aug. 15; Blooming date, Oct. 25.

\$5.00 per Hundred

A. S. BALDWIN—A commercial yellow of high grade; foliage up to the flower; color fine, broad petaled and incurved with fine texture. Take bud, Aug. 20; Blooming date, Nov. 5.

\$10.00 per Hundred

ANTIGONE—Pure snow white, incurved into a round ball of satin-like texture. 3 feet high. Novelty of 1915. Any bud, Oct. 20.

\$10.00 per Hundred

ALGONAC—A large exhibition white with creamy center; fine for specimen plants or cutting. Take bud, Sept. 1; Blooming date, Nov. 1.

\$10.00 per Hundred

A D E L E G R I S W O L D—An enormous flower of pure bright pink, with foliage well carried. Form and color grand. 5 feet. One of the best. Take bud, Aug. 20; Blooming date, Nov. 1.

\$10.00 per Hundred

BOB PULLING—One of the grandest exhibition yellows of recent years; of wonderful size, composed of petals an inch and a half in width, and 10 inches deep. The form shows its great size to its best advantage. A top-notch show variety. Take bud, Aug. 1; Blooming date, Nov. 1.

\$5.00 per Hundred

CHRYSOLORA—A large incurved, with perfect stem and foliage; reject the early crowns. Second bud about Aug. 15; Blooming date, Oct. 15.

COL. APPLETON—A fine old yellow. Take bud, Sept. 15; Blooming date, Nov. 1st.

CHADWICK IMPROVED--Pure snow-white, never tints; should have been called Snow-white Chadwick; as fine as the original with absolute purity of color; best late white. Take bud, Sept. 20; Blooming date, Late.

\$4.00 per Hundred

CHAS. RAGER—Flower nicely incurving in form; pure snow-white with a grand stem, and foliage as handsome as “Eaton”; a very easy doer. Take bud, Sept. 1; Blooming date, Nov. 1.

CHIEFTAIN—The loveliest pink of them all; ready October 25th. Splendid keeper. A globular incurved, full and round; good rose-pink, on stiff stems with foliage that is just right; an easy doer. Chieftain is among pinks what Bonnaffon is among yellows; no culs in the variety; perfect in form and color, and the very best commercial pink in existence; everybody likes it. Take bud, Sept. 10; Blooming date, Oct. 25.

DR. ENGUEHARD—Grand commercial variety; color, pink; stem and foliage perfect; 4 feet. Be sure and use the late bud; earlier buds bring poor flowers. Take bud, Sept. 5; Blooming date, Late.

DAILY MAIL—Exhibition growth, foliage and flower are alike enormous. Color is a deep chestnut yellow. Should become among incurving yellows what Wm. Turner is in white. Tall grower, seven feet. Take bud, Aug. 20; Blooming date, Nov. 5.

\$5.00 per Hundred

EARLY ROSE (Smith, 1916)—A seedling from Smith’s Advance. Rose color; diameter 6 inches, perfectly incurved; a beautiful and valuable addition to the early commercial section, especially as it is a beautiful shade of pink; color, excellent; flowers full when bud is taken. Take bud, Aug. 20 or later; Blooming date, Oct. 15.

\$6.00 per Hundred

GOLDEN WEDDING—Nothing finer among yellows; shines like burnished gold; the standard for measuring color; 4½ feet. Take bud, Sept. 10; Blooming date, Late.

\$4.00 per Hundred

GOLDEN CHADWICK—The best late commercial yellow; a perfect Chadwick in a grand color; can be had very late, 4½ feet. Ours is not "Yellow Chadwick," but a deep golden strain. Take bud, Sept. 5; Blooming date, late.

\$4.00 per Hundred

GOLDEN EATON—The deeper colored sport from Yellow Eaton; stock has been carefully selected. Take bud Sept. 5; Blooming date, Nov. 5.

\$4.00 per Hundred

GOLDEN TURNER—The deepest strain of color of the Yellow Wm. Turner; won first at the Philadelphia show. You can't afford to be without this fine sport. Take bud, Aug. 30; Blooming date, Nov. 1.

\$10.00 per Hundred

H. E. CONVERSE—Chestnut bronze of enormous size, a tall grower, with stiff stem. The form is an immense globe; of the general type of Wm. Turner. Hard to beat for exhibition purposes. Take bud, Sept. 5; Blooming date, Nov. 1.

\$8.00 per Hundred

HARVARD—Dark scarlet crimson. Fine for Thanksgiving. A valuable commercial red which ought to be more widely grown as it gives the necessary touch of color needed among the limited variety of late sorts. Color of Porahontas carnation. Take bud, Sept. 30; Blooming date, Nov. 20.

MRS. BUCKBEE—A first-class white commercial; nicely incurved; often grown as White Bonnaffon. Blooming date, Nov. 1.

MRS. GILBERT DRABBLE—White as snow. Stem stiff and fine foliage. Enormous incurving flower; petals claw-like, inrolling, and loosely arranged. Take bud, After Aug. 10; Blooming date, Nov. 1.

\$10.00 per Hundred

MRS. W. E. TRICKER—Enormous bloom of Enchantress pink; early exhibition variety. A stunning bloom. Blooming date, Oct. 25.

\$5.00 per Hundred

MRS. J. DUNNE—Old rose, one of the largest; grand exhibition variety; fine for collections. Take bud, Aug. 15; Blooming date, Nov. 1.

\$5.00 per Hundred

MRS. A. S. WATT—A sport of Wm. Turner, identical in every respect, stem, foliage and color, the only difference

being that the petals reflex instead of incurving as in the case of Turner. Take bud, Aug. 25 or later; Blooming date, Nov. 1.

\$10.00 per Hundred

MRS. R. H. BOGGS—When first opening this flower has a faint tinge of pink, and ultimately fades to white. This variety ranks among the best of Mr. Pickett's creations. Simply immense in size with a dwarf vigorous habit. Height, three feet. Grand exhibition variety. Take bud, After Aug. 1; Blooming date, Nov. 1.

\$8.00 per Hundred

MRS. R. C. PULLING—Clear yellow, an English variety, tremendous in size, which has made a wonderful showing in some of the exhibitions. Height five and one-half feet. A worthy companion for Bob Pulling, and totally different. Take bud, Aug. 10; Blooming date, Nov. 1st.

\$5.00 per Hundred

MRS. E. A. SEIDEWITZ—A very late commercial of beautiful incurving form, quite full, brilliant pink, good enough to follow Chieftain, which is saying a good deal for it. We don't know enough nice things to say about this grand variety, especially being a late sort and of such marvelous coloring; it leaves nothing to be desired in a late pink; it is a beautiful grower, with stiff stems and good foliage. Bench the variety about June 15. Take bud, Sept. 25; Blooming date, Late Nov.

MRS. ERNEST WILD—Chestnut crimson with a bronze reverse. One of the most reliable varieties we have ever disseminated. Does not damp a petal. Height, five feet. Foliage droops on stem, which permits close planting of this variety. Take bud, Aug. 15; Blooming date, Nov. 5.

\$5.00 per Hundred

MRS. J. GIBSON—A phenomenal variety. Enormous alike in stem, foliage and flower; color light pink shading to deeper pink line on ends of petals; exhibited 10½ inches deep and 10 inches across. Height, 4½ feet. Take the bud soon after Aug. 1; Blooming date, Nov. 1.

\$10.00 per Hundred

MAJOR BONNAFFON—This splendid yellow commercial still stands unrivaled; even the last small "nubbins" are refined and beautiful though small. Our stock is in perfect health. Take

bud, Sept. 20; Blooming date, Nov. 5 and later.

MEUDON—An immense exhibition variety of bright pink color, and wonderfully beautiful in form. Has won innumerable prizes and medals. Splendid in stem and foliage. The largest of its color. Take bud, Aug. 20; Blooming date, Nov. 1.

\$10.00 per Hundred

MARIGOLD—Brighter than Golden Wedding, 9 inches in diameter; stem and foliage perfect. There is no yellow than can equal it in color, size, stem and foliage; all combined in one sort; finely incurved. A gorgeous golden yellow. Take bud, Aug. 20 to Aug. 25; Blooming date, Oct. 30.

\$4.00 per Hundred

MAUD DEAN—Good late pink commercial. Take bud, Sept. 10; Blooming date, Nov. 10.

ODESSA—Enormous yellow, very bright, grand in form; unexcelled in incurving yellow for exhibition and also a grand late commercial. Holds its place with Wm. Turner. Take bud, Sept. 5; Blooming date, Nov. 5.

\$5.00 per Hundred

OCTOBER QUEEN (Smith, Commercial, 1916)—Snow white, with incurving center and horizontal outer petals. Very promising as an early. Scored 93 points. Take bud, Aug. 25; Blooming date, Oct. 15.

\$8.00 per Hundred

PATTY—A beautiful “live” shade of soft Enchantress pink. A pretty incurving variety—dwarf. Take bud, Aug. 15; Blooming date, Nov. 15.

TIGER (Smith, 1916)—This is the variety named by President Wilson. Very round and finely finished into a perfect incurved. A fine yellow commer-

cial. Take bud, Sept. 5; Blooming date, Nov. 1.

\$8.00 per Hundred

TIMOTHY EATON—Can be spaced, 6 x 8 inches. Best commercial white of its date. Late cuttings give fine substantial flowers for Thanksgiving. Take bud, Sept 10; Blooming date, Nov. 10.

UNAKA—A strong grower with long stems and good foliage; a fine incurved bloom from terminal buds. Color, lavender pink. Take bud, Aug. 5; Blooming date, Oct. 1.

WM. RIGBY (Totty, 1916)—The yellow sport of Mrs. Gilbert Drabble; one of the strongest exhibition entries; lower petals 1½ inches wide. Scored 90 points.

\$10.00 per Hundred

WHITE CHIEFTAIN—Has already established itself as the November 1 commercial white—the Invincible Three are Bonnafon and Chieftain and White Chieftain. Fine for All Saints Day. Take bud, Sept. 10; Blooming date, Oct. 25.

WM. TURNER—A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section, and is invincible thus far on the exhibition table. Take bud, Aug. 30; Blooming date, Nov. 1.

\$4.00 per Hundred

YELLOW WM. TURNER—The yellow sport from Turner; a necessity for collections and for variety. Take bud, Aug. 30; Blooming date, Nov. 1.

\$10.00 per Hundred

YELLOW EATON—Bright yellow sport from Timothy Eaton. For everybody's use, and for commercial purposes as well as for show, it is strictly A-No. 1. Take bud, Sept. 10; Blooming date, Nov. 10.

\$4.00 per Hundred

CARNATIONS — Standard Varieties, Rooted Cuttings

Prices on 2 in. Pot and Field Plants on Application.

Rooted Cuttings, \$3.00 per Hundred, \$25.00 per Thousand; except where noted

WHITES

MATCHLESS—This splendid robust white variety well deserves the popularity that it has won; beside being of exhibition size and quality, it is a true commercial, easy to handle, comes into bloom early, and is quite continuous; a

non-burster; ranks at the very top for quality and profit.

WHITE WONDER—Begins blooming in September and continues throughout the season; snow-white, fragrant, absolutely perfect in form, large in size, good stems, healthy and free; grand in every way.



CARNATIONS—ROOTED CUTTINGS

WHITE ENCHANTRESS—Ours is a carefully selected strain, in perfect condition, and in good health.

SCARLETS AND CRIMSON

BELLE WASHBURN (Novelty, 1916—Bassett & Washburn)—“Brilliant red—size $3\frac{1}{2}$ to 4 inches, on stems 24 to 36 inches; never bursts its calyx; is as free and continuous as **Enchantress**; comes into bloom by December 1 and is continuous throughout the season.”

\$3.50 per Hundred, \$30.00 per Thousand

CHAMPION—An extra fine scarlet very early in its production of good flowers, very free, with long stiff stems, good calyx and a fine flower of very intense, clear shade.

The variety has been characterized as “The Scarlet White Wonder”; growing in popularity with careful carnation men. A fine companion for **Beacon**. Grow some of both.

BEACON—Still “the” standard red; probably the freest carnation in existence. Our stock is in magnificent condition, and has shown no deterioration. Carefully selected.

POCAHONTAS—This variety is deserving of the name **magnificent** in form, size, and especially in color, which is velvety crimson with lighter shadings; it has stiff stems, perfectly erect, and is free in bloom; as nearly perfect as a variety can be—sells on sight. The finest crimson yet produced.

\$3.50 per Hundred, \$30.00 per Thousand

PINK VARIETIES

ALICE COOMBS (Novelty, 1916—A. Roper)—Of lovely clear, bright pink, a trifle deeper than **Gloriosa**, and a free, strong grower with medium grass and a long, very strong stem.

It belongs in the large-flowered class, blooms freely produced, one of the best keepers and an easy doer.

NANCY (Dorner's Novelty, 1916)—“Lovely, light salmon, a little deeper than **Pink Delight**, and more even in color. Blooms 3 inches and over, never shows a bursted calyx; stems upright; as a producer stands highest among commercial varieties.”

MRS. C. W. WARD—A perfectly formed flower with full center; color, deep pink, of pure brilliant shade, having strong, erect stems 24 to 36 inches in length. The most popular pink variety on the market.

ENCHANTRESS—Still the leader with a great many florists who put their chief dependence on it and its white sport.

By persistent and careful selection of cuttings, our stock is prime—truly “select.”

ROSE-PINK—Still indispensable to many growers. Our stock of this variety has been annually selected to color.

ENCHANTRESS SUPREME—Color a light salmon pink—a shade that is not only very attractive, but also one that endures full exposure to the sun without bleaching, and retains its color at all seasons. Promises to supersede **Enchantress** entirely, because it does not split, and because it holds its color.

ROSES

C O L U M B I A—Habit—This variety sends up quickly numerous stiff stems which are of good length without pinching, and to produce Extras and Specials requires less attention to pinching than any variety that we know, as it naturally throws long, stiff, smooth stems.

Foliage—It is a free, easy grower with beautiful foliage, the leaves spaced just right to please a cut-flower grower, and to form a fine setting for the bloom.

Thornless for 10 to 12 inches below the flower, as well as very few thorns on the lower stem.

Color—True pink, about the shade of a perfect Shawyer, deepening as it opens to glowing pink; a peculiarity of the variety is that the shades all become more intense until the full maturity of the open flower is reached.

Size—It is one of the Big Roses, and takes on a wonderful depths.

Orders filled in strict rotation.

Price	Own Root	Grafts
\$ 30.00	Per 100	\$5.00 per 100
70.00	Per 250	additional
250.00	Per 1,000	for grafts 500 at 1,000 rate

STANDARD SORTS

RICHMOND—Most largely grown red for forcing in cultivation.

\$5.00 per Hun., \$45.00 per Thous.

FRANCIS SCOTT KEY—An American seedling, raised in Baltimore, and one of the very finest of all the red Roses for Summer culture. Flowers extra large and full. Splendid variety to grow as it is not addicted to either black spot or mildew.

\$7.00 per Hun., \$60.00 Per Thous.

HOOSIER BEAUTY—The red rose of 1915, which has been found more profitable than Richmond.

The color is magnificent—crimson scarlet with darker shadings and a velvety texture. Bud long and pointed; can be cut fairly close and is a splendid keeper and shipper.

Has more petals than Richmond; deliciously fragrant; a good salable rose in Summer as well as in Winter.

Free and continuous, flowers on every shoot. Easy to do; does not need pinching.

Clean in growth, does not mildew nor spot; takes a trifle lower temperature than Killarney.

Growers of the variety report that it cuts as many to the plant as Ophelia.

We are sure that even exclusive of the short stems, this variety produces more good buds to the plant than any red variety now before the trade.

\$7.00 per Hun., \$60.00 per Thous.

HADLEY—This is a nice, bushy grower, and produces dark crimson-scarlet buds on good stems.

With a number of the large growers it is a favorite; the habit is ideal, the bloom exquisitely beautiful, magnificent in form and color.

\$7.00 per Hun., \$60.00 per Thous.

KILLARNEY—The standard pink rose, grown by ninety-nine per cent. of the florists of the country up to the present year. Our stock is fine.

KILLARNEY BRILLIANT—The deep crimson-pink sport of Killarney. This variety in the majority of establishments is superseding old Killarney which cannot be depended upon to hold its color; even when Killarney Brilliant runs lighter, it is still a fine, intense shade which sells well, while the older sort cannot be given away when "off color."

\$6.00 per Hun., \$50.00 per Thous.

WHITE KILLARNEY, "The White Rose of the Century"—Our only white forcing variety for the present and so extremely satisfactory that we would hardly need a better, though we would like something as good—and different just for variety.

\$6.00 per Hun., \$50.00 per Thous.

DOUBLE WHITE KILLARNEY—With many growers used in preference to the original White Killarney, as it has many more petals and makes a finer flower for warm weather use.

\$6.00 per Hun., \$50.00 per Thous.

MRS. GEO. SHAWYER—Wonderfully free in bloom, profuse in production of good strong breaks, and of fine leathery foliage.

Color, bright peach-pink; buds long and well filled, carried on 3 and 4-foot stems; a first favorite with a great

many growers, and the majority vote for own-root stock of this variety. We quote own root only.

\$7.00 per Hun., \$60.00 per Thous.



MRS. GEO. SHAWYER

KAISERIN AUGUSTA VICTORIA—The beautiful summer white, indispensable with many firms.

Good own-root stock only, summer propagated, repotted and grown on into fine, strong, heavy, $2\frac{1}{4}$ inch. Our Kaiserin is recognized as of high quality.

\$5.00 per Hun., \$50.00 per Thous.

THE THREE RUSSELLS

1st.—MRS. CHAS W. RUSSELL—In a class by itself just as American Beauty is, and one of the very best sellers in the market; both plants and cut blooms always in heavy demand.

Each year an increasing number of florists are finding how to handle this grand variety, when well done it leaves little to be desired.

2d—MRS. W. BAYARD THAYER
The Light Pink Sport of Mrs. Russell—
Soft shell-pink.

3d—DARK PINK SPORT OF MRS. CHAS. RUSSELL—Exactly like Russell save in color, which is a gorgeous shade of deep reddish pink.

Above three own root \$10.00 per Hun.
Grafted \$16.00 per Hund.

MRS. AARON WARD

Might be styled "Orange Beauty"; it is a rose that sells as well on short stems as long, and in immense quantities; the ideal corsage variety and very freely used for low table decorations.

Has the prettiest foliage of any forcing variety, carried quite up to the flower.

\$6.00 per Hun., \$50.00 per Thous.

MAMAN COCHET

The summer blooming pink variety on which many florists depend for cutting; the very best of out-door roses.

We carry a large stock of extra well grown plants of it—also of the White Cochet.

Either White or Pink Cochet
\$4.00 per Hund.

MILADY

A good red rose, quite full, of beautiful form, splendid in texture, free in growth and bloom; rated high by some of the best growers, who claim that it is profitable.

\$6.00 per Hun., \$50.00 per Thous.

MY MARYLAND

Lovely glowing pink; the freest rose in growth and bloom that we know. A splendid bedder. A grand summer variety for cutting.

Our stock is fine, summer propagated and once repotted.

Sells in enormous quantity each year, and is in constantly increasing demand, as florists find its value as a warm-weather cut flower variety.

\$5.00 per Hun., \$45.00 per Thous.

OPHELIA

Is grown by every wide-awake florist—the queen of fancy roses—orange-salmon. No forcing variety ever attained such wide popularity so promptly, and it tops the list for profit.

No other forcing rose compares with it for "coming back" quickly after cutting.

It has the handsomest foliage in the family, "ample," large and of wonderful texture; noted for its splendid stems; it is the most fragrant of forcing varie-

ties, with the full "June-rose" fragrance.

Ophelia stands charged with pushing Killarney off the stage! (There ought to be room for both.)

\$7.00 per Hun., \$60.00 per Thous.

Polyantha or Baby Rambler Roses

Standard Varieties Including the Hybrid Polyanthas. They Are Hardy.

\$5.00 per Hundred, \$45.00 per Thousand; except where noted.

TIP TOP, "BABY DOLL" (Lambert, 1915)—This delightful little "Sweet-heart" Rose is a wonder. The color is absolutely new, and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep glossy green—a very beautiful setting for the lovely little doll-roses, a bunch of "Baby Doll" being an even parterre of delicious color.

\$1.50 per dez., \$10.00 per Hun.

MADEMOISELLE CECILE BRUNNER (Ducher, 1880)—(H. Poly.) This is the popular Baby Pink or "Sweet-heart" Rose. In the past year or two this Rose has fairly jumped into popularity. It always was a popular outdoor Rose on the Pacific Coast, but recently even in the effete East and everywhere in America they are planting it simply by the thousands for cut flowers. It has become quite the rage. It makes a handsome miniature Rose, coming in sprays of three to five buds. It is a very prolific bloomer and if carefully protected in the winter should be a money maker, both outdoors and under glass. The bud and flower are both handsome. Color blush, shaded light salmon-pink; distinct and desirable.

JESSIE (Merryweather, 1909)—This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers, which are produced in huge clusters, are of a bright cherry-crimson color which does not fade. Superb. The best of all the Baby Ramblers for pot culture.

MOSELLA (Lambert, 1895)—(H. P.) Bears large flowers for this class; center of flower chrome-yellow; edges of petals shading out to creamy-white. Fine bedding Rose.

MRS. WILLIAM H. CUTBUSH (Levavasseur, 1907)—One of the very finest

types of the Baby Rambler Roses. It produces in constant profusion throughout the entire summer its pleasing delicate pink blooms in large trusses; also extra fine for pot culture.

ANNA MULLER (Schmidt, 1907)—This Rose is very much the same as the Crimson Baby Rambler, except in the color of its flowers, which are a shiny, brilliant pink produced in the greatest profusion in large clusters. It is a splendid companion to the other excellent members of this family. This is the original pink Baby Rambler.

BABY RAMBLER, or MADAME N. LEVAVASSEUR (Levavasseur, 1903)—This is the original Baby Rambler. It is in bloom all the time, flowers in large clusters of brightest crimson. It grows to a height of eighteen inches and hides the plant with its bloom. A most wonderful Rose.

ORLEANS (Levavasseur, 1910)—The showiest and prettiest of all the Baby Ramblers. This charming and dainty Rose is of beautiful rounded habit and is a huge bouquet of deep cerise or Geranium-pink with distinct showy center of pure white; florets not crowded but of beautiful arrangement, making as a whole a charming combination that cannot be beaten. The color is irresistible. The plant grows like a weed and the flowers are nearly "immortelle" in their lasting qualities. We believe that they will outlast almost any other Rose in existence with their stiff paper-like texture. This pretty Rose has taken Europe by storm and has made a sensation. Awarded gold medal.

PAQUERETTE (Guillot, 1876)—This is one among the very first Baby Rambler Roses sent out. The flowers are very double and pure white. This Rose has many favorites.

PERLE d'OR (Dubreil, 1883)—Nan-keen-yellow with orange center; very novel and beautiful. This Rose is dividing honors with "Mlle. Cecil Brunner" as a cut flower, being planted very largely for this purpose. Charming miniature Rose.

PRIMULA (Soupert, 1900)—Considered by many to be the most popular of the Baby Rambler Roses. Grows to a height of two feet. Very hardy. Always in bloom. The color is the shade of the Lawson Carnation—beautiful carmine-pink. For ourselves, we are very fond of this Rose.

PRINCESS MARIE ADELAIDE (Soupert, 1896)—A grand Baby Rambler Rose. Flowers of good size. The color is a bright pink, flushed with yellow; extra.

CATHERINE ZEIMET, or WHITE BABY RAMBLER (Lambert, 1901)—This is surely a beauty and a great addition to the Baby Ramblers. Grows to a height of twenty inches and produces double pure white flowers in abundance. It has a fragrance similar to Hyacinths, of free, compact growth and very attractive. It produces a sheet of white bloom that is certainly a sight worth seeing.

CLOTHILDE SOUPERT (Soupert & Notting, 1890)—(H. Poly.) Known the world over as one of the very best of all bedding Roses. The only rival of "Hermosa" as a bedder and market pot plant. The color effect is beautiful ivory-white, shading towards the center to bright silvery-pink. Everybody's Rose.

